

**METAM SODIUM (OR POTASSIUM) USE DATA**

THE INFORMATION WILL BE USED TO REFINE AND REVISE EPA'S RISK ASSESSMENT

ARE YOU A GROWER? \_\_\_\_\_ ARE YOU A CUSTOM/COMMERCIAL APPLICATOR? Yes

Please fill out the following questionnaire as completely as possible for a **TYPICAL** season or application.

CROP Vidalia Onion seedbeds APPLICATION METHOD Rotovate/Roll IRRIGATION METHOD Center Pivot  
**(Please use a separate sheet for each crop or application method)**

For a typical application, how many people are involved in mixing, loading, and application? 2

Are mixing, loading, and application usually done by the same individual? Yes

What worker protection equipment is commonly used? As directed by label

How many **days per year** are the individuals doing the mixing, loading, and application handling Metam? 45

How many **hours per day** are these individuals handling Metam? 10-12

Typical area (acres) treated per day 12 Maximum acres treated per day 15

Typical application rate (lbs. of Active Ingredient/acre) 75g/AC Maximum application rate 75 g/AC

Method of soil surface sealing Rolling and center pivot irrigation

For a typical field, what is the frequency of treatment? Once every 2 years

For a typical application, how many hours or days are required for Metam treatment? 2 days

What is the typical date of treatment? (Late October, early June, etc) August - Sept.

How many days are there between Metam application and soil tillage or planting? 21

At application, what is the typical soil temperature? 80 What is the typical air temperature? Day 85-95 Night 70-80

What are the primary pests you are controlling with Metam? Pink Root & weeds

Other than Metam, what other pest management strategies do you use? methyl bromide

**(PLEASE TURN TO OTHER SIDE)**

Please give a detailed description of the Metam application scenarios that may take place on your operation or under your supervision. Include approximate dates and times, number of people involved, types of equipment used. Give a detailed representation of where the people involved are during the operation and for how long. Give this scenario on a representative time line. i.e. applicators arrive at 7:00 AM with two tractors six workers and an applicator supervisor; irrigation equipment on sight was \_\_\_\_\_; and continue until the application is completed.

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Metam application use scenario for Vidalia Onion Seedbeds: Applicator and helper arrive on job site around 7 a.m. Material is applied via Rotavator and Rolled. They work until 12. Take lunch for 1/2 hour and then work until 7:30. The plot size is from 5 to 30 acres. Average job is 20 acres generally takes 2 to 3 days. A crew is able to treat 13 to 15 acres per day.

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